

ABSTRACT

A heat-resistant magnesium alloy is for casting, and includes Ca in an amount of from 1 to 15% by mass, Al in a summed amount of from 4 to 25% by mass with the amount of Ca, and the balance being Mg and inevitable impurities when the entirety is taken as 100% by mass. The heat-resistant magnesium alloy is not only inexpensive, but also effects an advantage that cracks are inhibited from occurring when being cast.